

the years 1997 through 1999.

Based on historical data, there is good reason to expect violations of the new standard at about half of the monitors in North Carolina. For the 1995-1997 period, 17 counties would have violated the new standard. The metropolitan areas of these counties include 28 counties and over half of the state's population. Statewide, the average 8-hour concentration of ozone was nearly constant at 0.085 ppm for the years 1978-1995 (**Figure 11**).

